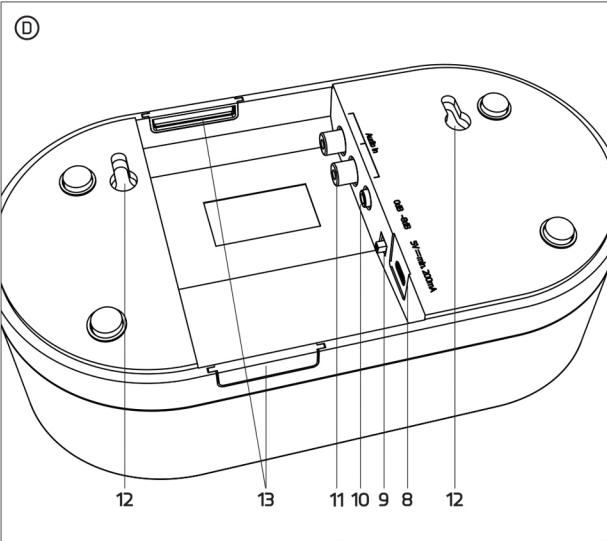
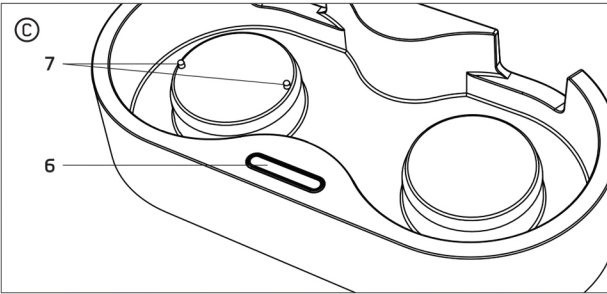
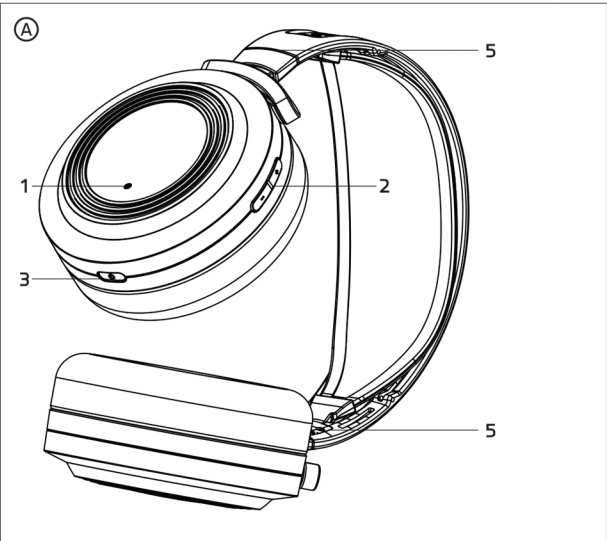




K935
DIGITAL WIRELESS
HOME HEADPHONES



Please take a few minutes to read the instructions below carefully before operating the equipment, keep and follow the instructions and heed all warnings.

1 INTRODUCTION

This 2.4GHz Digital Wireless Headphone uses latest digital wireless technology that enables you to enjoy crystal sound stereo music and TV sound anywhere inside your home. Simply connect the transmitter to a desired audio source: DVD player, CD player, TV set, VCR , Hi-Fi system, or iPod. Without complicated wiring and installation, the system enables you to enjoy thrilling, lifelike sound in minutes.

2 COMPONENT PART LIST (FIG. A+B)

2.1 HEADPHONE RECEIVER

- (1) LED
- (2) Volume Up (+) and Down (-) Control
- (3) Power button
- (4) Charging contacts
- (5) Size adjustment slider

2.2 TRANSMITTER (FIG. C+D)

- (6) Power Button with LED
- (7) Charging pins
- (8) Mini USB DC IN socket
- (9) Attenuation (ATT) select switch (0dB and -8dB)
- (10) 3.5mm Audio In socket
- (11) RCA Audio In sockets
- (12) Wall mount holes
- (13) Cable tunnels

2.3 ACCESSORIES

- (14) RCA to 3.5mm plug cable
- (15) AC/DC Mini USB adaptor

3 INSTALLATION

3.1 TRANSMITTER

1. Connect the supplied AC/DC power adaptor (15) to an electrical wall outlet.
2. Plug the AC/DC power adaptor cable in the mini USB jack located on the bottom of the transmitter. The LED (6) will glow green slightly.
3. You may connect the RCA to mini jack cable (14) two ways. If your source device (your TV, VCR, Hi-Fi, CD/MP3/DVD player) has RCA Audio out sockets, you use the 3.5mm mini jack socket (10) on the K935 transmitter. If your source device (ipod, smartphone, e.g..) has a 3.5mm mini jack socket you can turn the cable over and use the RCA Audio in sockets (11) on the K935 transmitter. Please do not use both inputs (RCA and 3.5mm) at the K935 transmitter at the same time. If your Audio device has another output socket than RCA or 3.5mm you might need to acquire another cable (not included). Where possible choose the RCA outputs of your Audio source as preferred option.
4. For TV/VCR/DVD/Hi-Fi, switch the Attenuation (9) to -10dB. For portable devices, like CD/MP3 Players or iPods switch the Attenuation (9) to 0 dB.
5. You may remove one or both of the wall mount holes (13) to route the cable to the audio source and power outlet.

3.2 HEADPHONE RECEIVER

The headphone is set up ready to go, so basically no set up action is required from your side.

1. The batteries inside the headphone are not user exchangeable.

4 OPERATION

4.1 TRANSMITTER

1. Turn on the audio source (TV or audio component) to which the transmitter is connected with and push the power button (6) for about 1 second. The button will blink green.
2. Turn on the headphone by pressing the Power button (3) for approximately 1 second. The LED (1) will light up as soon as the connection is established.

4.2 HEADPHONE RECEIVER

1. Turn on the headphone by pressing the Power button (3 for approximately 1 second. LED (1) will light up and will start flashing. When the signal link between transmitter and receiver is established, the green LED (1) will light up steadily. Also the transmitter button (6) will glow constantly intensive then.
2. Adjust the slider (5) on both sides to fit your head size and place the headphone on your head. To obtain the desired sound level, adjust the volume control (2) on the headphone.

5 PAIRING

Under normal conditions your K935 is delivered already paired. If the connection cannot be established for some reason the Headphone LED (1) and the Transmitter power button (6) will both flash.

1. Make sure transmitter and headphone are on (headphone LED (1) and transmitter power button (6) are flashing).
2. Now press both power buttons (3) and (6) for about five seconds. The headphone LED (1) and transmitter power button (6) will show double flashing until the connection is established.

6 CHARGING

1. When the batteries of headphone are at low level, the LED (1) turns red. Please recharge the headphone as described below. If the battery is empty the headphone will shut off automatically.
2. To charge the battery in the headphone, turn OFF the headphone and the transmitter by pressing the Power button (3) and (6) for about 1 second. Place the headphone on the transmitter's charging cradle. The charging process begins automatically,

and the LED (1) will glow orange. When the charging process is completed, the LED (1) will extinguish. Charging may take up to 5 hours.

7 HINTS AND TIPS

1. When the signal link is interrupted as interference or poor signal reception occurs when out of the operating distance range, the headphone will be muted with the LED (1) flashing. Move closer to the transmitter.
2. If you encounter a poor signal to noise ratio (humming in the headphone) we urge you to increase the input signal to the transmitter and to lower the volume on the headphone.
3. Please be aware that the headphone shuts off if no signal is received for 5 minutes.
4. The K935 is designed and tested to withstand interferences from other electronic devices. However we suggest placing headphone or transmitter not next to other RF transmitting products such as WLAN devices, mobile phones, etc.
5. When the transmitter is not receiving any audio signal over a longer period of time it will shut of itself.

8 WALL MOUNTING

You can easily hang the K935 transmitter on the wall. Use two screws suitable for your wall material with a screw head between 5,5mm and 9mm. Fix the two screws in a distance of 120mm horizontal in the wall. Let the screw heads stick out -8-10mm and hang the unit on the wall.

9 TROUBLE SHOOTING

NO SOUND

- Ensure the AC/DC adaptor is fully inserted into the AC outlet and the power connection input on the transmitter.
- Ensure the headphone is switched ON.
- Headphone battery charge level may be too low, recharge the battery fully.
- Ensure the TV or the connected audio device is switched ON.
- The volume of headphone may be too low, adjust the volume to a moderate level.
- The audio signal input level is too low. Increase the volume of the audio source.
- In the unlikely event of a software hang up (the device is not reacting anymore) you may reset the headphone if by placing the headphone on the charging cradle for 1 minute. After that switch it on again and it shall come back to normal operation. The transmitter can be reset by unplugging from the power supply for 1 minute.

DISTORTION

- Ensure the volume level of headphone is set to an appropriate level.
- If the headphone is too far from the transmitter, move it closer.
- If the audio signal input level is too low. Increase the volume of the audio source.

INTERFERENCE

- If you encounter inference from WLAN systems, Bluetooth devices or other 2.4 GHz systems we recommend moving the transmitter away from the other device / system.
- You AKG K935 scans for free frequency slots constantly. If an additional 2.4 GHz broadband source appears a minor interruption might be hearable.

10 TECHNICAL SPECIFICATIONS

Carrier Frequency:	2,4 GHz Digital
Operation Voltage:	Transmitter, DC 5V min 250 mA external power adaptor Headphone, DC 3,7 V, 600 mA rechargeable lithium polymer
Frequency Response:	16 Hz ~ 22 kHz
S/N Ratio:	85 dB
Crosstalk:	90 dB
Operation Distance:	typically 30 meter / 100 ft.
Low Latency:	< 25 ms
Transmitter Power:	10 mW ERP (Equivalent Radiated Power)
Weight:	381 g (transmitter) 250 g (headphone)
Power consumption:	< 0.3 W (No load mode of External Power Adapter)

11 SAFETY INSTRUCTIONS

- Read these instructions
- Keep these instructions
- Heed all warnings
- Follow all instructions
- Do not use this apparatus near water
- Clean only with a dry cloth
- Do not block any ventilation openings. Install this apparatus in accordance with the manufacturer's instructions
- Do not install this apparatus near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other.
- A grounding- type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles and the point where they exit from the apparatus
- Use only attachments/accessories specified by the manufacturer

- Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over
- Unplug this apparatus during lightning storms or when unused for long periods of time
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, or the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped
- Do not expose this apparatus to dripping or splashing, and ensure that no objects filled with liquids, such as vases, are placed on the apparatus
- To disconnect this apparatus from the AC mains completely, disconnect the power-supply cord plug from the AC receptacle
- The mains plug of the power-supply cord shall remain readily operable
- Do not expose batteries to excessive heat such as sunshine, fire or the like
- The packaging can be recycled. Dispose of the packaging in a collection/recycling system provided for the purpose. Observe local legislation relating to waste disposal and recycling.
- Never attempt to recharge conventional dry cells
- Never use another type of battery or non-rechargeable batteries to replace the rechargeable batteries supplied
- Operate the transmitter with the supplied AC adapter only. Check that the AC voltage stated on the AC adapter is the same as that available in your country. Using the transmitter with a different AC adapter makes the warranty void
- Always switch the headphone OFF after use
- Never try to open the headphone or transmitter case
- Use the equipment for the applications described in this manual only. AKG can not accept any liability for damages resulting from improper handling or misuse

PREVENTION OF HEARING LOSS

Caution: Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time For France, the products have been tested to comply with the Sound Pressure Level requirement laid down in the applicable NF EN50332-1:2000 and/or EN50332-2:2003 standards as required by French Article L.5232-2



Note: To prevent possible hearing damage, do not listen at high volume levels for long periods

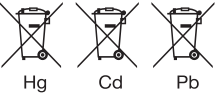
FOR PRODUCTS THAT INCLUDE BATTERIES

EU Batteries Directive 2006/66/EC
A new battery directive 2006/66/EC on Battery and Accumulator replacing directive entered into force on the 26th September 2008. The directive applies to all types of batteries and accumulators (AA, AAA, button cells, lead acid, rechargeable packs) including those incorporated into appliances except for military, medical and power tool applications The directive sets out rules for collection, treatment, recycling and disposal of batteries, and aims to prohibit certain hazardous substances and to improve environmental performance of batteries and all operators in the supply chain Instructions for Users on Removal, Recycling and Disposal of Used Batteries.
To remove the batteries from your equipment or remote control, reverse the procedure described in the owner's manual for inserting batteries For products with a built-in battery that lasts for the lifetime of the product, removal may not be possible for the user. In this case, recycling or recovery centers handle the dismantling of the product and the removal of the battery. If, for any reason, it becomes necessary to replace such a battery, this procedure must be performed by authorized service centers In the European Union and other locations, it is illegal to dispose of any battery with household trash. All batteries must be disposed of in an environmentally sound manner. Contact your local waste-management officials for information regarding the environmentally sound collection, recycling and disposal of used batteries

WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, don't disassemble, crush, puncture, short external contacts, expose to temperature above 60°C (140°F), or dispose of in fire or water. Replace only with specified batteries. The symbol indicating "separate collection" for all batteries and accumulators shall be the crossed-out wheeled bin shown below:



In case of batteries, accumulators and button cells containing more than 0.0005 % mercury, more than 0.002 % cadmium or more than 0.004 % lead, shall be marked with the chemical symbol for the metal concerned: Hg, Cd or Pb respectively. Please Refer to the below symbol:



ROHS COMPLIANCE

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

HARMAN International hereby declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC, EP 2009/125/EC Directive and RoHS 2011/65/EU Directive The declaration of conformity may be consulted in the support section of our Web site, accessible from www.akeg.com

CAUTION:
RISK OF ELECTRIC SHOCK. DO NOT OPEN.



THE LIGHTNING FLASH WITH AN ARROWHEAD SYMBOL, WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF UNINSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.



THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE PRODUCT

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE

When the product reaches the end of its life , separate the housing, electronics and cables and dispose of all components in accordance with local waste disposal regulations



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